

Figure 1A

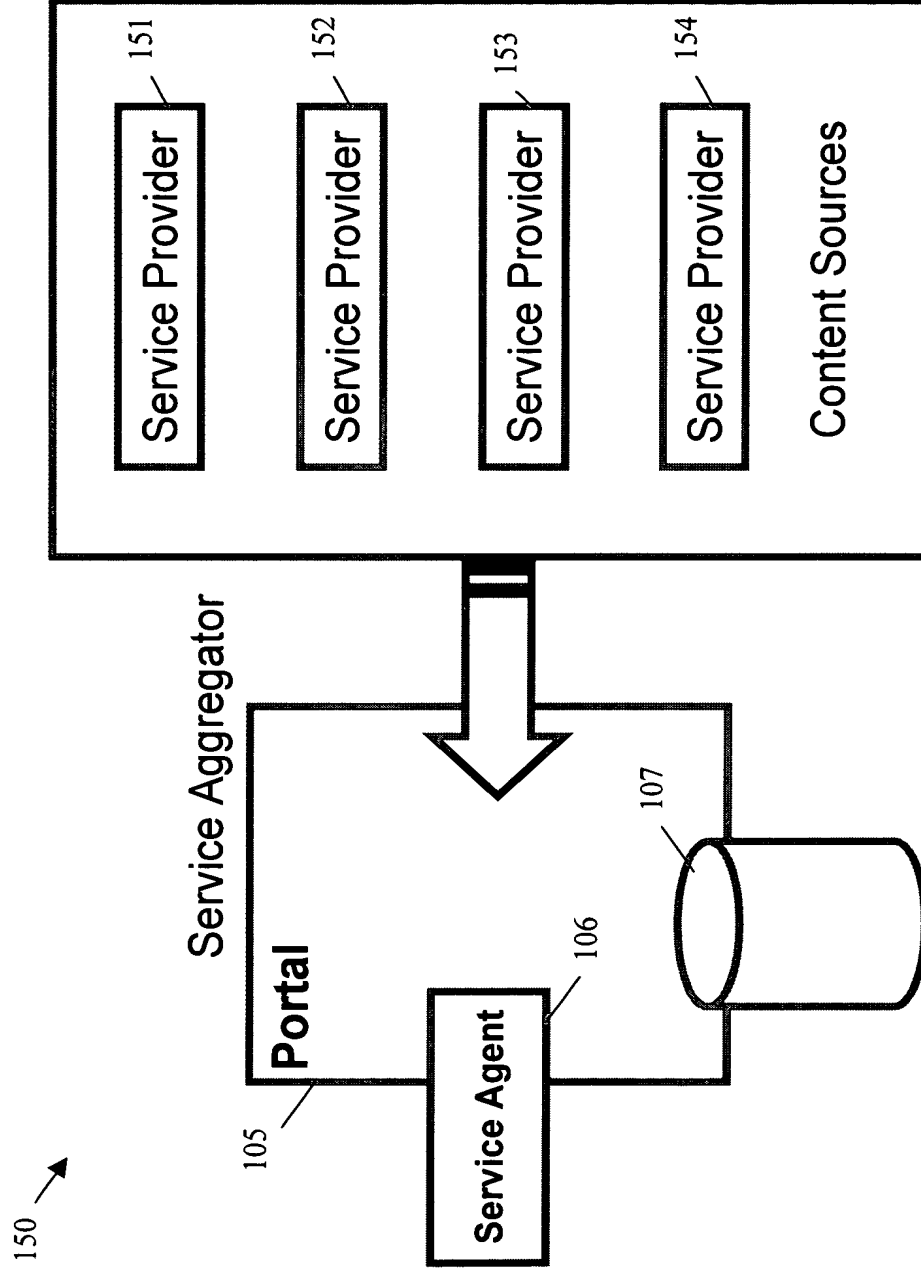


Figure 1B

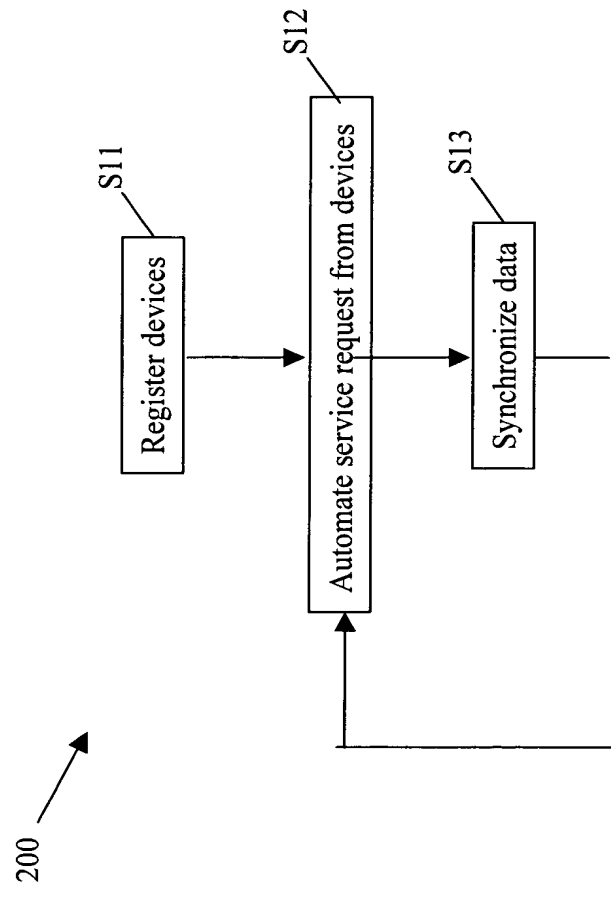


Figure 2A

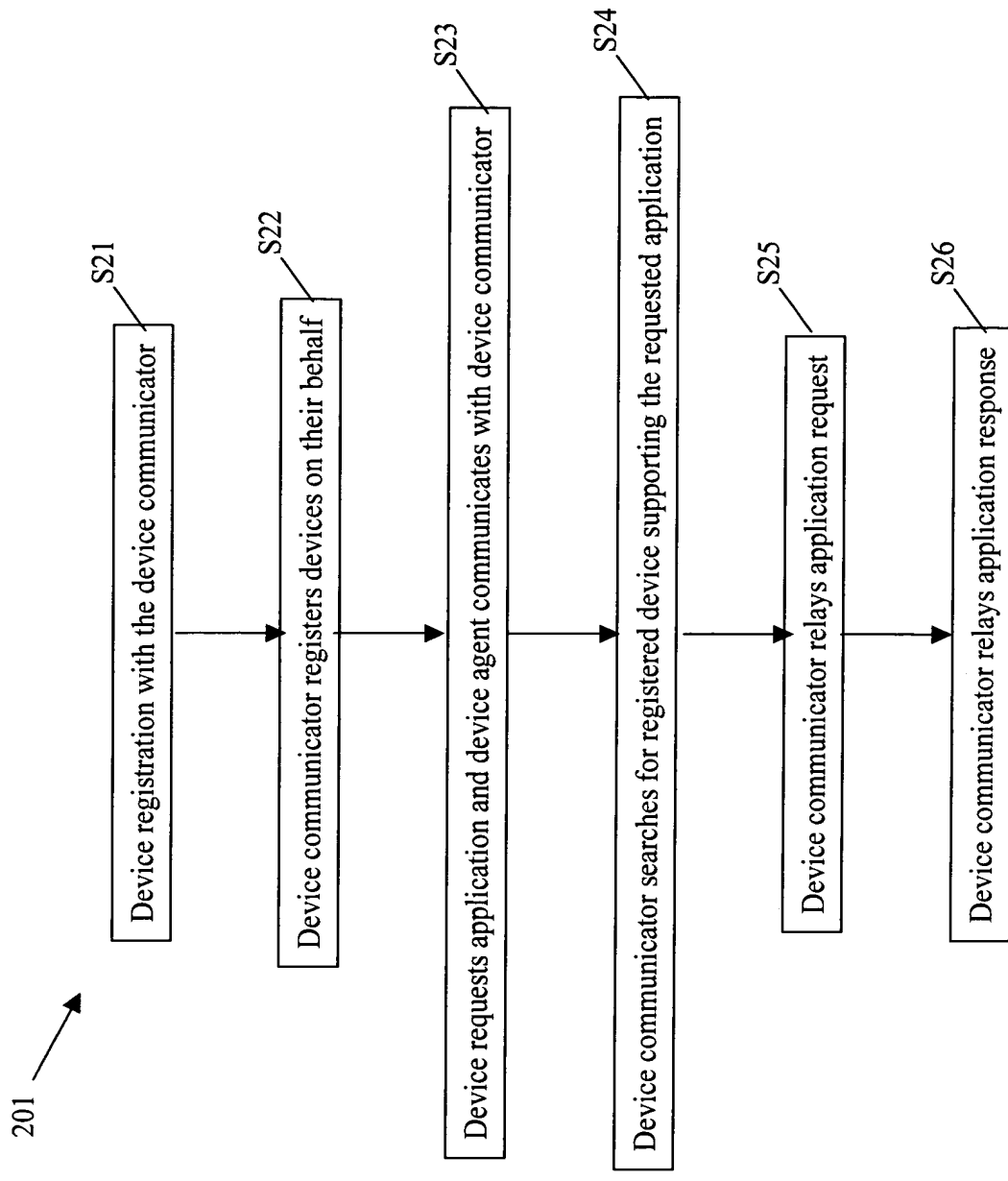


Figure 2B

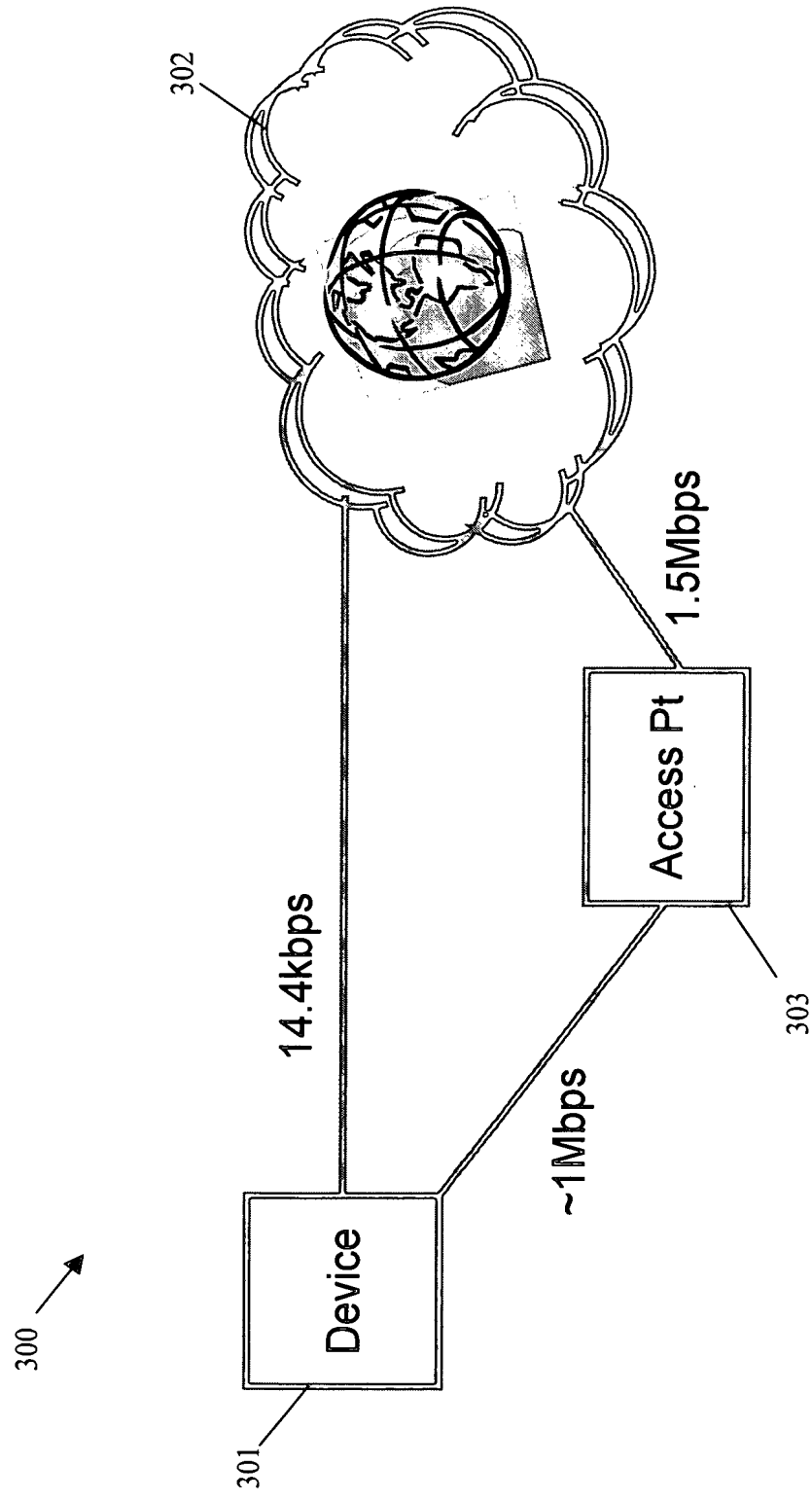


Figure 3

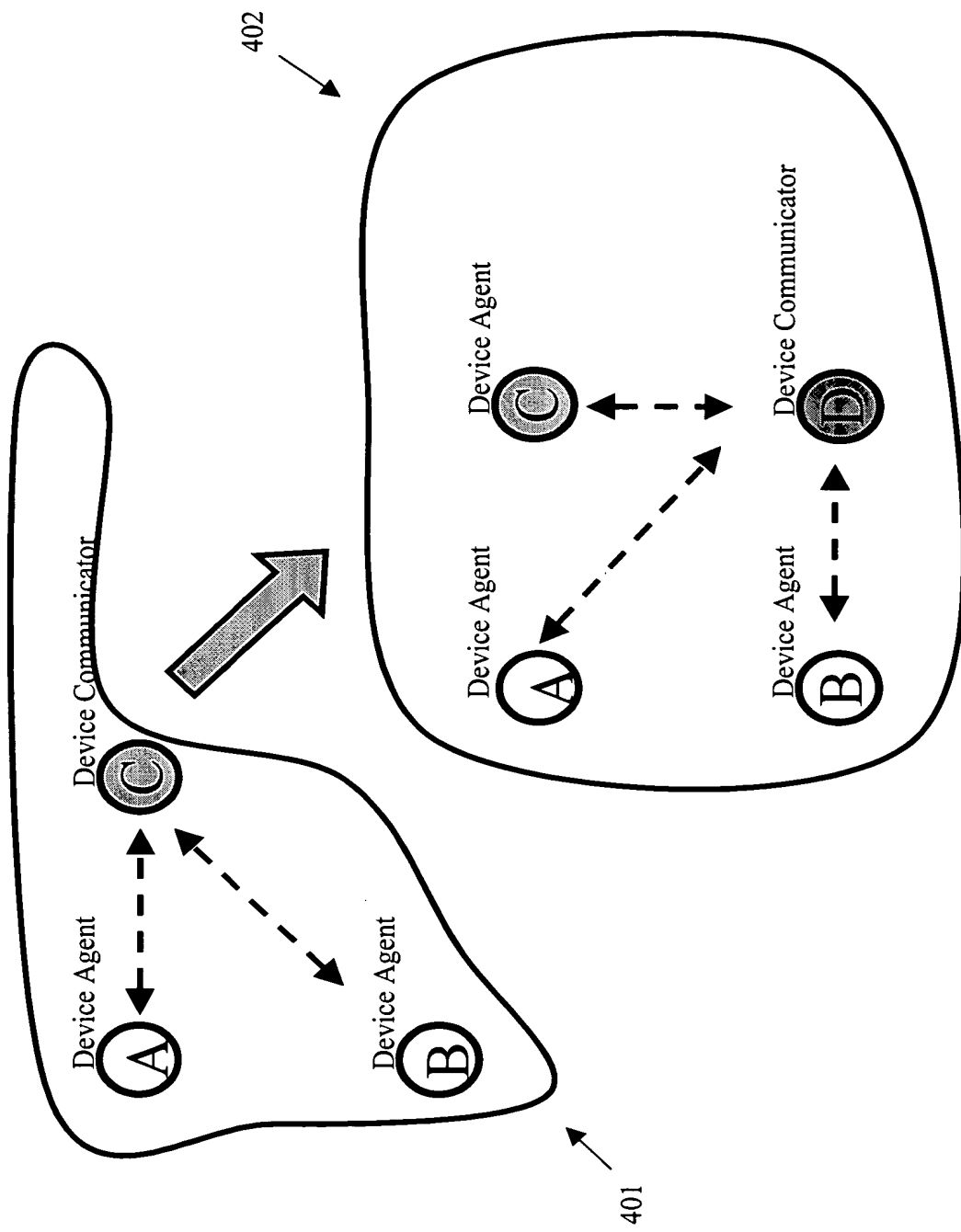


Figure 4

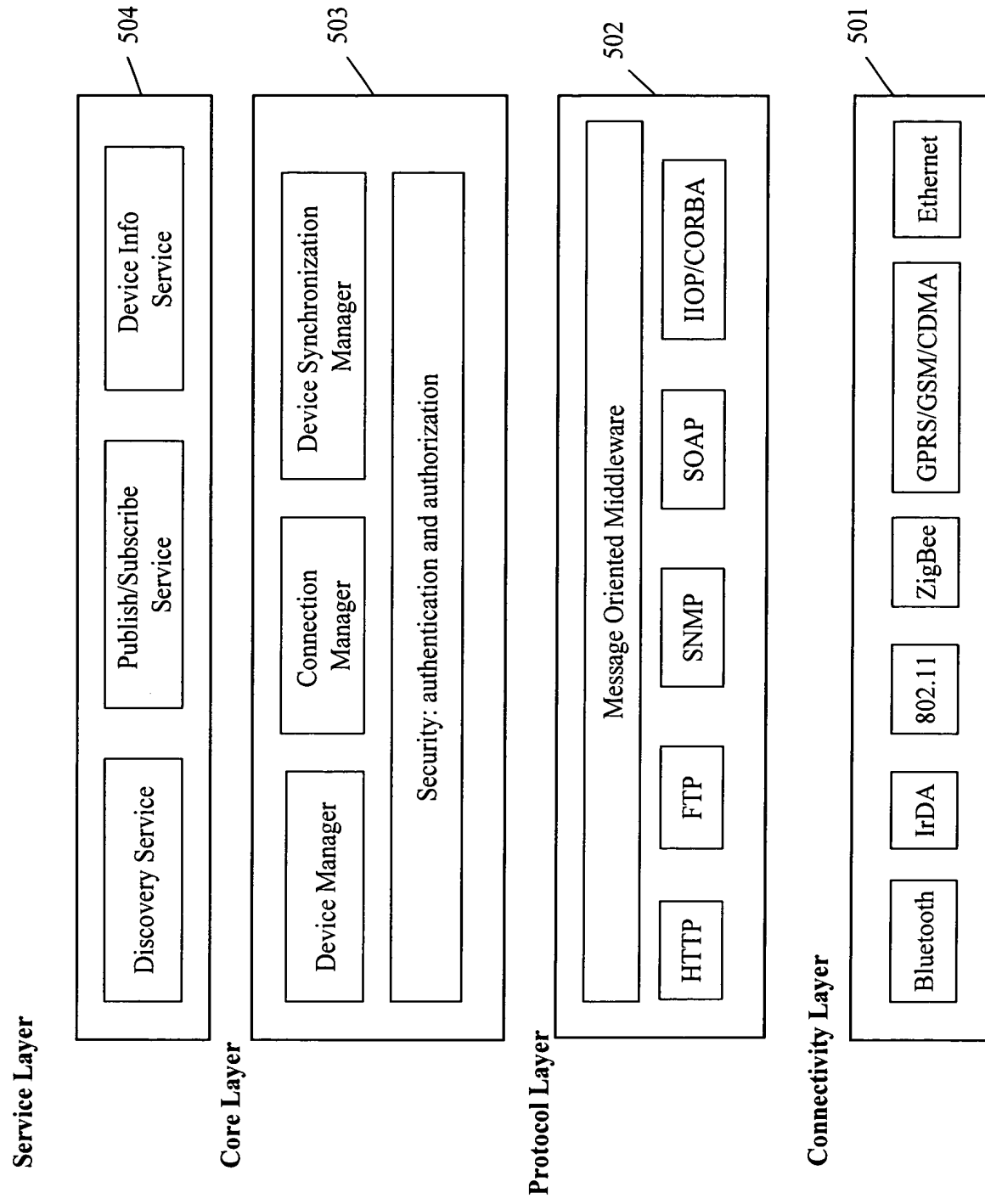


Figure 5

Subscriber:

- 1.Connect to the MoM server
- 2.Subscribe(<key>, <qos>)
// <key> contains the oid (object id), data type and other book-keeping info
// <qos> contains optional priority or login session information
- 3.Register a callback method
- 4....
- 5.Unsubscribe(<key>) // not interested any more
- 6.Disconnect

Publisher

- 1.Connect to the MOM server
- 2.Publish(<message>) // <message> = [<key>, <qos>, <data>]
- 3.Erase(<key>) // erase any messages which has the same <key>
- 4.Disconnect

Figure 6

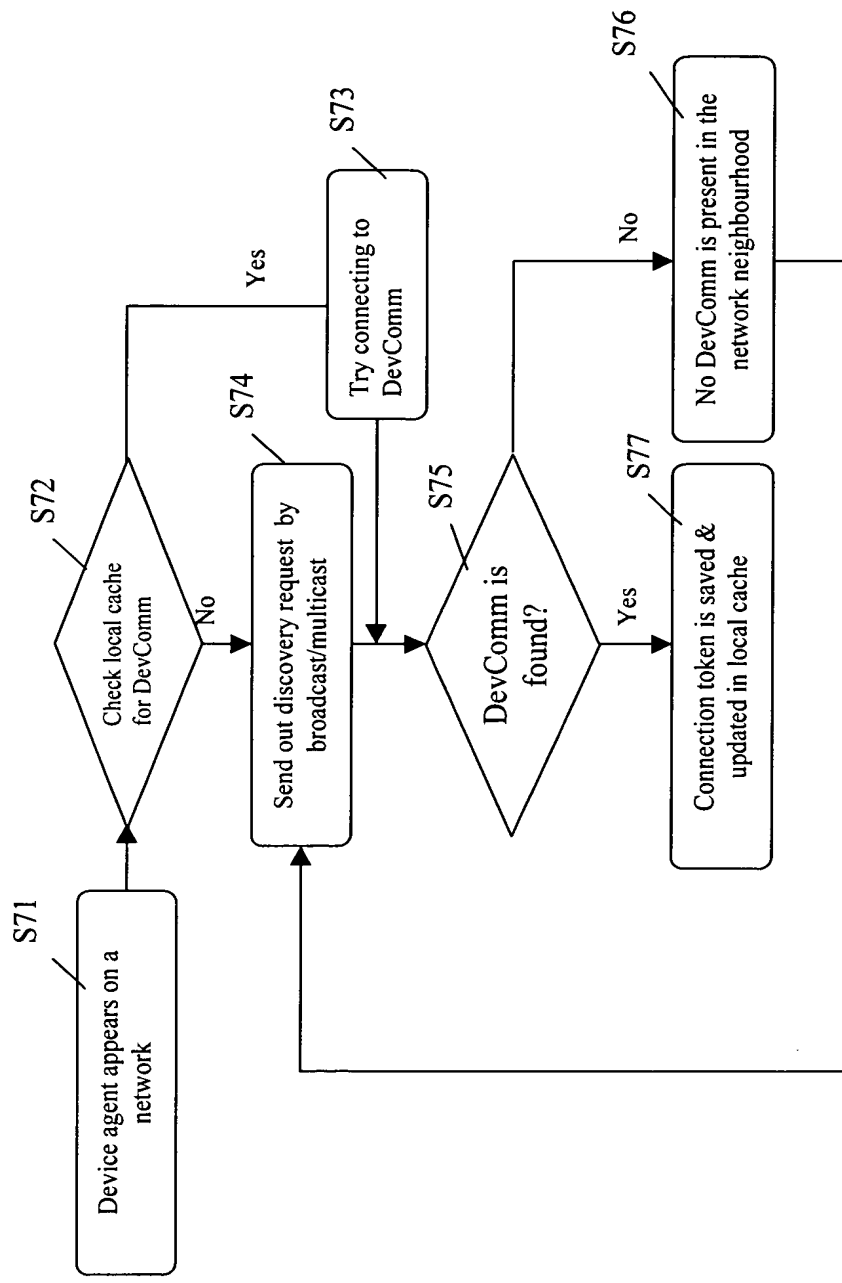


Figure 7

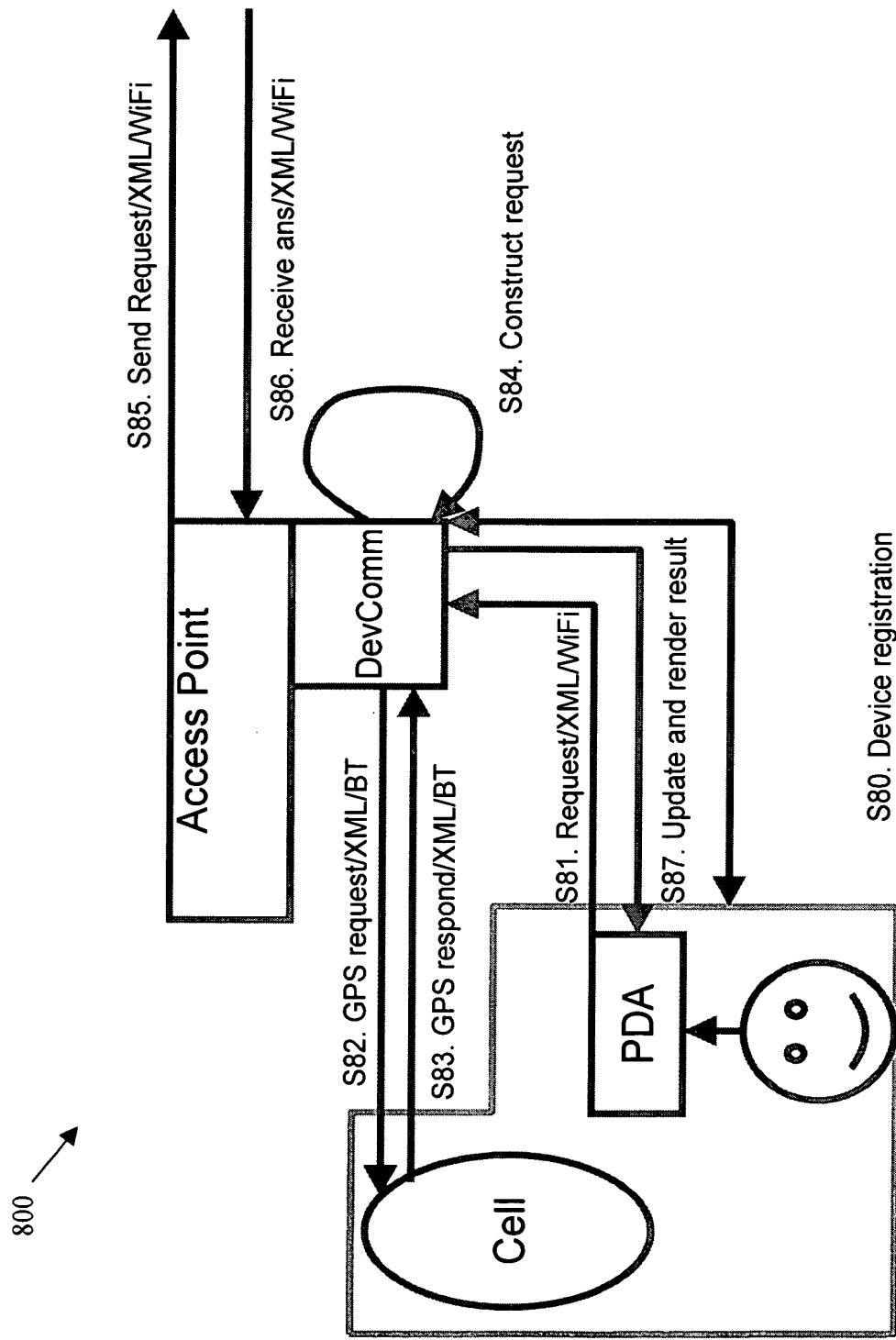


Figure 8

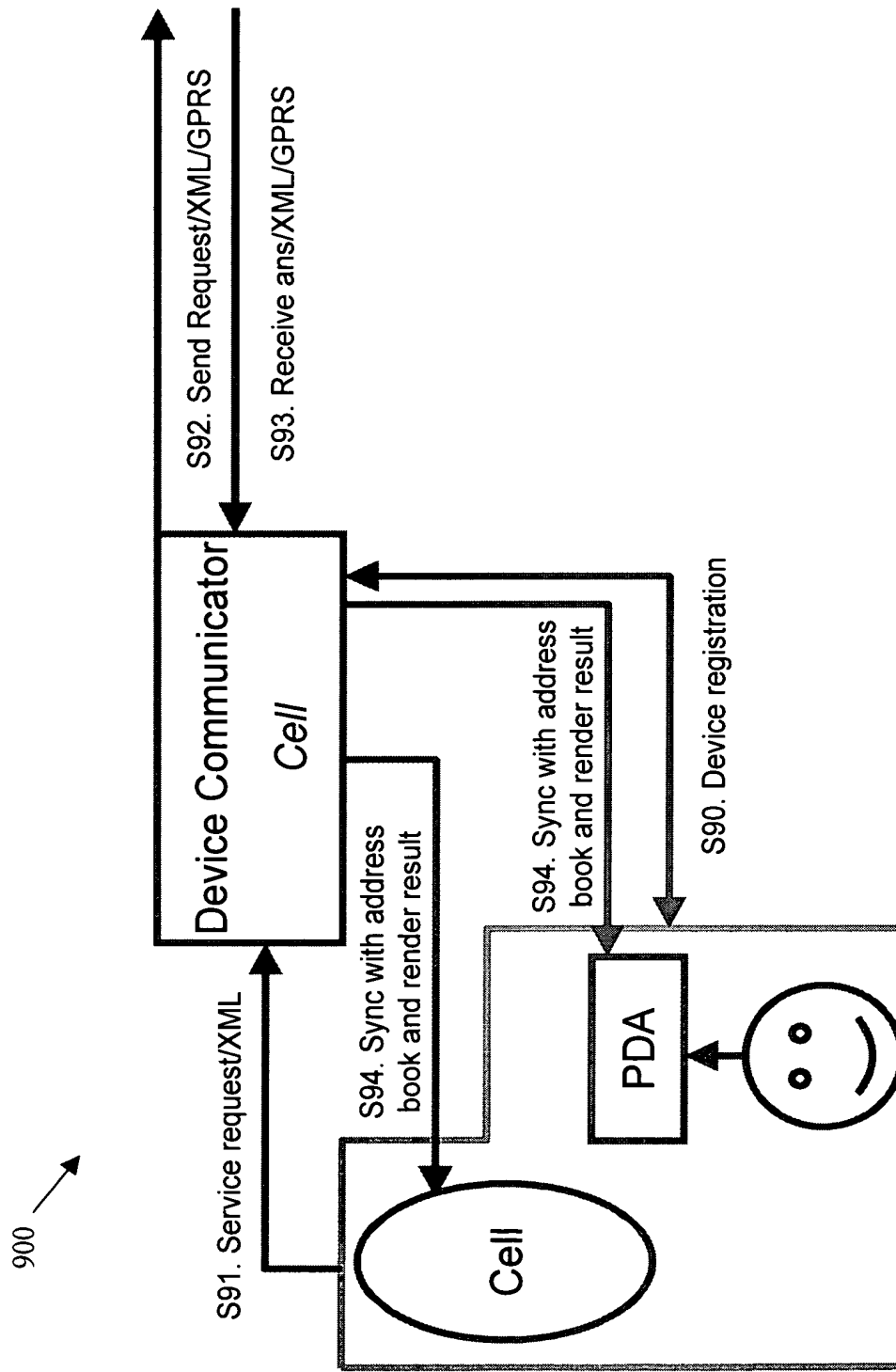


Figure 9



Figure 10a



Figure 10b

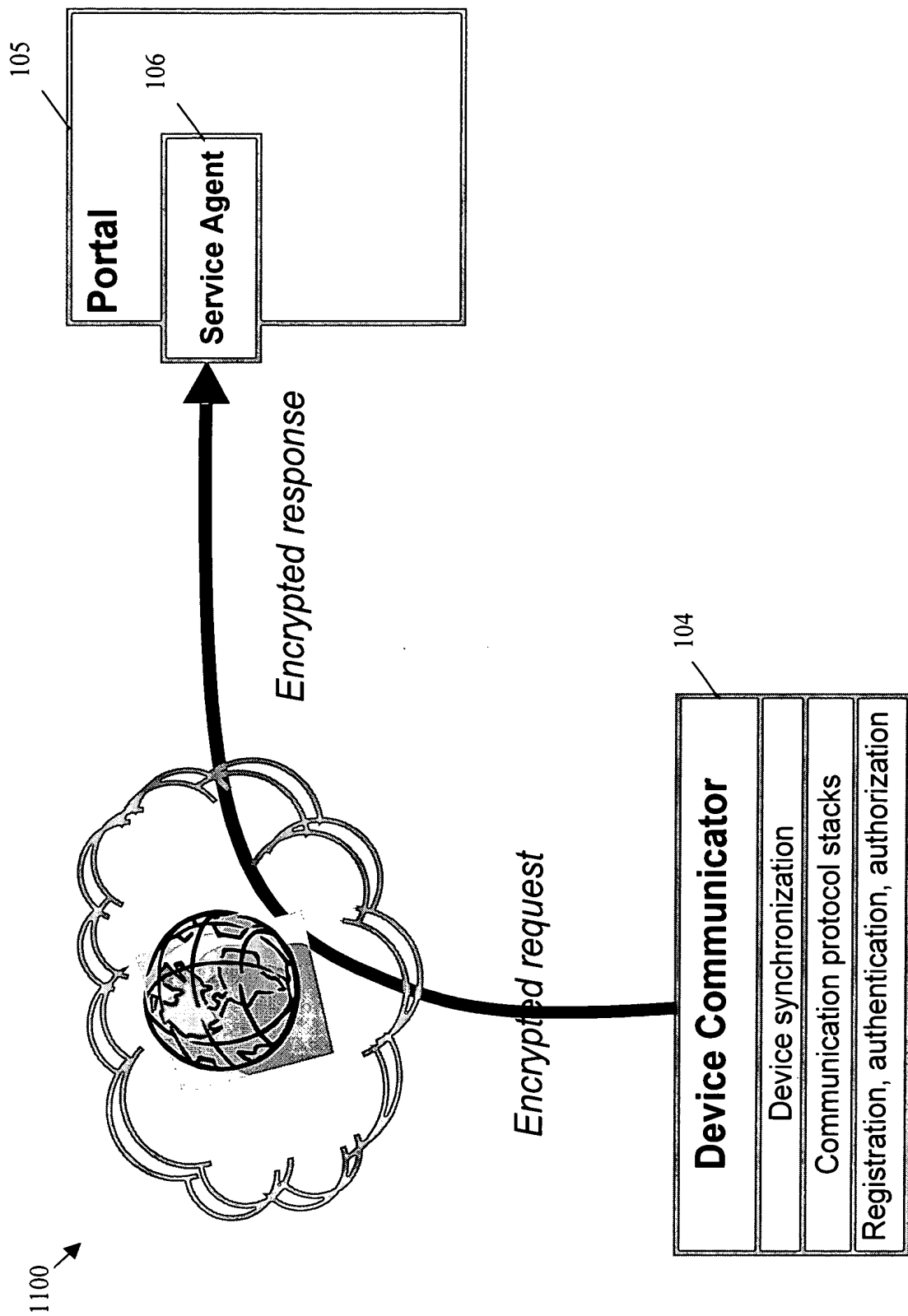


Figure 11